

# Rong-Yu Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

434  
citations

759233

12  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

780  
citing authors

#	ARTICLE	IF	CITATIONS
1	CpG-ODN promotes phagocytosis and autophagy through JNK/P38 signal pathway in Staphylococcus aureus-stimulated macrophage. <i>Life Sciences</i> , 2016, 161, 51-59.	4.3	43
2	Estrogen ameliorates allergic airway inflammation by regulating activation of NLRP3 in mice. <i>Bioscience Reports</i> , 2019, 39, .	2.4	43
3	TLR2 Regulates Allergic Airway Inflammation and Autophagy Through PI3K/Akt Signaling Pathway. <i>Inflammation</i> , 2017, 40, 1382-1392.	3.8	38
4	JNK&TLR9 signal pathway mediates allergic airway inflammation through suppressing melatonin biosynthesis. <i>Journal of Pineal Research</i> , 2016, 60, 415-423.	7.4	35
5	Mer receptor tyrosine kinase negatively regulates lipoteichoic acid-induced inflammatory response via PI3K/Akt and SOCS3. <i>Molecular Immunology</i> , 2016, 76, 98-107.	2.2	33
6	Sevoflurane Inhibits the Th2 Response and NLRP3 Expression in Murine Allergic Airway Inflammation. <i>Journal of Immunology Research</i> , 2018, 2018, 1-8.	2.2	28
7	Nebulized lidocaine ameliorates allergic airway inflammation via downregulation of TLR2. <i>Molecular Immunology</i> , 2018, 97, 94-100.	2.2	26
8	SP600125 promotes resolution of allergic airway inflammation via TLR9 in an OVA-induced murine acute asthma model. <i>Molecular Immunology</i> , 2015, 67, 311-316.	2.2	25
9	PI3K/Akt-Beclin1 signaling pathway positively regulates phagocytosis and negatively mediates NF- $\kappa$ B-dependent inflammation in Staphylococcus aureus-infected macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2019, 510, 284-289.	2.1	25
10	MTOR-Mediated Autophagy Is Involved in the Protective Effect of Ketamine on Allergic Airway Inflammation. <i>Journal of Immunology Research</i> , 2019, 2019, 1-11.	2.2	22
11	Particulate matters induce acute exacerbation of allergic airway inflammation via the TLR2/NF- $\kappa$ B/NLRP3 signaling pathway. <i>Toxicology Letters</i> , 2020, 321, 146-154.	0.8	22
12	NLRC5 negatively regulates LTA-induced inflammation via TLR2/NF- $\kappa$ B and participates in TLR2-mediated allergic airway inflammation. <i>Journal of Cellular Physiology</i> , 2019, 234, 19990-20001.	4.1	19
13	Identification of a multidimensional transcriptome prognostic signature for lung adenocarcinoma. <i>Journal of Clinical Laboratory Analysis</i> , 2019, 33, e22990.	2.1	13
14	Alda-1 Prevents Pulmonary Epithelial Barrier Dysfunction following Severe Hemorrhagic Shock through Clearance of Reactive Aldehydes. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	12
15	Melatonin enhances autophagy and decreases apoptosis induced by nanosilica in RAW264.7 cells. <i>IUBMB Life</i> , 2019, 71, 1021-1029.	3.4	10
16	MerTK Does Not Mediate Phagocytosis of Staphylococcus aureus but Attenuates Inflammation Induced by Staphylococcal Lipoteichoic Acid Through Blocking NF- $\kappa$ B Activation. <i>Inflammation</i> , 2017, 40, 1543-1552.	3.8	9
17	Repeated inhalation of sevoflurane inhibits airway inflammation in an OVA-induced mouse model of allergic airway inflammation. <i>Respirology</i> , 2015, 20, 258-263.	2.3	8
18	Anti-inflammatory Property of Galectin-1 in a Murine Model of Allergic Airway Inflammation. <i>Journal of Immunology Research</i> , 2019, 2019, 1-10.	2.2	8

#	ARTICLE	IF	CITATIONS
19	TLR2 favors OVA-induced allergic airway inflammation in mice through JNK signaling pathway with activation of autophagy. <i>Life Sciences</i> , 2020, 256, 117896.	4.3	6
20	Successful steroid treatment for acute fibrinous and organizing pneumonia: A case report. <i>World Journal of Clinical Cases</i> , 2018, 6, 1053-1058.	0.8	5
21	Asthma Management Using the Mobile Asthma Evaluation and Management System in China. <i>Allergy, Asthma and Immunology Research</i> , 2022, 14, 85.	2.9	4
22	Occupational fibrotic hypersensitivity pneumonia in a halogen dishes manufacturer: A case report. <i>World Journal of Clinical Cases</i> , 2022, 10, 741-746.	0.8	0